

19/3,K/17 (Item 12 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00382182 **Image available**

METHOD AND SYSTEM FOR CONSTRUCTING SOFTWARE COMPONENTS AND SYSTEMS AS
ASSEMBLIES OF INDEPENDENT PARTS
DISPOSITIF, SYSTEME ET PROCEDE DE CONCEPTION ET DE CONSTRUCTION DE
COMPOSANTS ET SYSTEMES LOGICIELS EN TANT QU'ENSEMBLES DE PIECES
INDEPENDANTES

Patent Applicant/Assignee:

OBJECT DYNAMICS CORP,
MILOUSHEV Vladimir I,
NICKOLOV Peter A,

Inventor(s):

MILOUSHEV Vladimir I,
NICKOLOV Peter A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9722925 A1 19970626
Application: WO 96US19675 19961213 (PCT/WO US9619675)
Priority Application: US 958699 19951215

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IL IS JP
KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD
SE SG SI SK TJ TM TR TT UA UG US UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ
MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF
CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 37551

Main International Patent Class (v7): G06F-009/44

Fulltext Availability:

Detailed Description
Claims

Detailed Description

... often impose proprietary object models that are not supported by other vendors or modify significantly **existing** object models, produce **code** that is difficult to interface with third-party components and the environment and are typically...in the given computer system is built using ROOM, as in the case of an **embedded**

system . However, the majority of commercial object-oriented software products consist of components, operating system extensions...to enforce the primary method for which they were developed at the expense of other **software** techniques. **Second** , in order to produce usable code automatically, CASE systems invariably tend to impose a number...used for parameterization and serialization of software objects and to provide structured storage.

3. A **new** specialized type of **software** objects, named parts. Parts are constructed through an abstract factory, define a property interface and ...determine whether the second object can participate in the first connection and sufficient for the **second** object to invoke **code** in the **first**

1 5 object;

...determine whether the first object can participate in the first

connection and sufficient for the **first** object to invoke **code** in the **second** object.

This method may also be practiced wherein the second identifier is not provided to...

...may alternatively be practiced in a manner wherein the first connection data set indicates that **code** in the **first** object cannot be invoked through the first connection, or wherein the second connection data set indicates that the **first** object cannot invoke **code** in the **second** object through the first connection, or wherein the first connection data set includes a reference to a **function**, or wherein the **first** connection data set includes a reference to a **function** member of the **first** object, or wherein the first connection data set includes a reference to an instance of...object can participate in the first connection, and sufficient for the third object to invoke **code** in the **first** object; is preparing a second object for establishing the first connection on a second terminal...

...object can participate in the first connection and sufficient for the fourth object to invoke **code** in the **second** object-, initiating the first connection on the first terminal of the first object by providing...

...object a first portion of the second connection data, the first portion sufficient for the **first** object to invoke **code** in the **second** object@ initiating the first connection on the second terminal of the second object by providing...

...a second portion of the first connection data set, the second portion sufficient for the **second** object to invoke **code** in the **first** object.

This method may alternatively be practiced in a manner wherein all steps are performed...

...of a fifth object, or wherein all steps are performed under the control of the **code** of the **first** object, or wherein the first object and the second object are the same object, or...determine whether a second object can participate in the first connection and sufficient for the **second** object to invoke **code** in a **first** subordinate object of the assembly object-,
1 5 initiating the establishment of the first connection...

...object can participate in the first connection and sufficient for the assembly object to invoke **code** in the **second** object; obtaining a reference to the first subordinate object and an identifier of a second

...
...first terminal is a name, or wherein the first connection data set indicates that the **second** object cannot invoke **code** through the **first** connection, or wherein the second connection data set indicates that the assembly object cannot invoke **code** in the **second** object through the first connection.

The present invention may alternatively be practiced as a computer...1 5

Figure 32 is a flowchart illustrating the preferred method for designing and constructing **software** systems using the **present** invention

Figure 33 is a flowchart illustrating the design phase of the method illustrated in...available OOP tools, thereby maintaining compatibility with existing systems to ensure desirability for the establishment **software** development market. The **present** invention may be used with the most popular object models now available, including models defined...to facilitate connections greatly increases the utility of all parts by extending their use to **new** combinations and **functions** for which they may not have been originally designed. Possible facilitators include various adapters that...to another by replacing a limited number of borderline parts. As an example, an 80 **embedded system** that uses hardware ports, interrupts, a timer chip, etc., can easily be moved to a...the example more realistic, one may think of it as a representation of a simple **embedded system** similar to a cruise control. In this case, M1 represents an object which controls the...can be added directly to the set of parts available for further work.

Using the **present** invention, **software** components and complete systems can be built incrementally, by composing them from ready-made parts...

Claim

- ... determine whether said second object can participate in said first connection and sufficient for said **second** object to invoke **code** in said **first** object; establishing said first connection on said first terminal, in response to provision of said...
- ...determine whether said first object can participate in said first connection and sufficient for said **first** object to invoke **code** in said **second** object.
- 119 . A computer-implemented method in a computer software system for establishing connections between...
- ...object can participate in said first connection, and sufficient for said third object to invoke **code** in said **first** object; preparing a second object for establishing said first connection on a second terminal by...
- ...object can participate in said first connection and sufficient for said fourth object to invoke **code** in said **second** object; initiating said first connection on said first terminal of said first object ...object a first portion of said second connection data, said first portion sufficient for said **first** object to invoke **code** in said **second** object; initiating said first connection on said second terminal of said second object by providing...
- ...a second portion of said first connection data set, said second portion sufficient for said **second**

object to invoke **code** in said **first** object.

3 A computer-implemented method in a computer software system for constructing an assembly...determine whether a second object can participate in said first connection and sufficient for said **second** object to invoke **code** in a **first** subordinate object of said assembly object; initiating the establishment of said first connection on said...

...object can participate in said first connection and sufficient for said assembly object to invoke **code** in said **second** object; obtaining a reference to said first subordinate object and an identifier of a second...

?

?

Set	Items	Description
S1	2615728	TASK? ? OR SOFTWARE? ? OR PROGRAM? ? OR CODE? ? OR ROUTINE? ? OR SUBROUTINE? ? OR PROCEDURE? ? OR APPLICATION? ? OR SCRI- PT? ? OR EXECUTABLE? ? OR DOWNLOADABLE? ? OR FUNCTION? ?
S2	754	(EMBEDDED OR ((SPECIAL OR SPECIFIC)()PURPOSE))()SYSTEM? ?
S3	2162947	POINTER? ? OR INDEX?? OR IDENTIFIER? ? OR LOCAT??? OR MARK- ER? ? OR REFERENCE? ? OR INDICATOR? ? OR OFFSET? ? OR ADDRESS? ?
S4	5493865	SECOND??? OR 2ND OR SUBSEQUENT OR CURRENT OR NEW OR PRESE- NT OR SEPARATE OR FOLLOWING OR MODIFIED
S5	1598781	BRANCH??? OR JUMP??? OR SWITCH??? OR TOGGL???
S6	3506718	PREVIOUS?? OR EARLIER OR PRIOR OR ORIGINAL?? OR EXISTING OR OLD OR PAST OR BEFORE???? OR PREEXISTING OR OLDER OR FIRST
S7	6	S1 AND S2 AND S3 AND S4 AND S5 AND S6
S9	113	(S1 AND S3 AND S4 AND S5 AND S6 AND IC=(G06F-009/44 OR G06- F-009/00 OR G06F-017/10)) NOT (S7 OR AD=(20010226:20040226) OR AD=(20040226:20060314))
S10	71	((S1(100N)S3(100N)S4(100N)S5(100N)S6) AND IC=(G06F-009/44 - OR G06F-009/00 OR G06F-017/10)) NOT (S7 OR AD=(20010226:20040- 226) OR AD=(20040226:20060314))

? show files

File 347:JAPIO Nov 1976-2005/Nov(Updated 060302)

(c) 2006 JPO & JAPIO

File 350:Derwent WPIX 1963-2006/UD,UM &UP=200617

(c) 2006 Thomson Derwent

Set	Items	Description
S1	2810525	TASK? ? OR SOFTWARE? ? OR PROGRAM? ? OR CODE? ? OR ROUTINE? ? OR SUBROUTINE? ? OR PROCEDURE? ? OR APPLICATION? ? OR SCRI- PT? ? OR EXECUTABLE? ? OR DOWNLOADABLE? ? OR FUNCTION? ?
S2	1923	(EMBEDDED OR ((SPECIAL OR SPECIFIC)()PURPOSE))()SYSTEM? ?
S3	1574021	POINTER? ? OR INDEX?? OR IDENTIFIER? ? OR LOCAT??? OR MARK- ER? ? OR REFERENCE? ? OR INDICATOR? ? OR OFFSET? ? OR ADDRESS? ?
S4	833500	S3(10N)(SECOND??? OR 2ND OR SUBSEQUENT OR CURRENT OR NEW - OR PRESENT OR SEPARATE OR FOLLOWING OR MODIFIED)
S5	122832	S4(10N)S1
S6	3108	S5(10N)(BRANCH??? OR JUMP??? OR SWITCH??? OR TOGGL???)
S7	808	S6(10N)(PREVIOUS?? OR EARLIER OR PRIOR OR ORIGINAL?? OR EX- ISTING OR OLD OR PAST OR BEFORE???? OR PREEXISTING OR OLDER OR FIRST)
S8	808	S7(10N)S1
S9	1	S8(100N)S2
S10	58134	S3(10N)((SECOND??? OR 2ND OR SUBSEQUENT OR CURRENT OR NEW OR PRESENT OR SEPARATE OR FOLLOWING OR MODIFIED)(3N)S1)
S11	310	S10(100N)((BRANCH??? OR JUMP??? OR SWITCH??? OR TOGGL???) (- 10N)((PREVIOUS?? OR EARLIER OR PRIOR OR ORIGINAL?? OR EXISTING OR OLD OR PAST OR BEFORE???? OR PREEXISTING OR OLDER OR FIRS- T)(3N)S1))
S12	0	S11(100N)S2
S13	26	S11 AND S2
S14	10	S13 NOT (PD=(20010226:20040226) OR PD=(20040226:20060314))
S15	1	AU=(GOODMAN B? OR GOODMAN, B?) AND S2
S16	12	(AU=(GOODMAN B? OR GOODMAN, B?) AND S3) NOT S15
S17	1	(AU=(GOODMAN B? OR GOODMAN, B?) AND IC=(G06F-009/44)) NOT - (S15 OR S16)
S18	25	(IC=(G06F-009/44 OR G06F-009/00 OR G06F-017/10) AND S2) NOT (S13 OR S15:S17 OR PD=(20010226:20040226) OR PD=(20040226:20- 060314))

? show files

File 348:EUROPEAN PATENTS 1978-2006/MAR

File 349:PCT FULLTEXT 1979-2006/UB=20060309,UT=20060302

(c) 2006 WIPO/Univentio

?

14/3,K/5 (Item 3 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00483319 **Image available**

DATA PROCESSING UNIT WITH HARDWARE ASSISTED CONTEXT SWITCHING CAPABILITY
UNITE DE TRAITEMENT DE DONNEES DOTEES D'UNE FONCTION DE CHANGEMENT DE
CONTEXTE ASSISTEE PAR LE MATERIEL

Patent Applicant/Assignee:

SIEMENS MICROELECTRONICS INC,

Inventor(s):

FLECK Rod G,
ARNOLD Roger D,
HOLMER Bruce,
OKLOBDZIJA Vojin,
CHESTERS Eric,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9914671 A1 19990325

Application: WO 98US18592 19980904 (PCT/WO US9818592)

Priority Application: US 97928252 19970912

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

IL JP KR AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 5359

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... will execute in user mode, whereas ISR are expected to execute in supervisor mode. In **embedded systems**, however, SIVITs often run in supervisor mode, for efficient access to system resources.

Fig. 1...

Claim

... by means of said second portions and wherein said first context switch register stores the **address** of the actual context save area associated to said **first task**, and said **second context switch** register stores the **address** of the first of said context save areas of said unused context list, wherein the...

14/3,K/6 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00455320 **Image available**

MICROPROCESSOR-BASED DEVICE INCORPORATING A CACHE FOR CAPTURING SOFTWARE
PERFORMANCE PROFILING DATA

DISPOSITIF A MICROPROCESSEUR COMPRENANT UNE MEMOIRE CACHE POUR SAISIE DE
DONNEES PROFILANT LES PERFORMANCES DE LOGICIELS

Patent Applicant/Assignee:

ADVANCED MICRO DEVICES INC,

Inventor(s):

MANN Daniel P,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9845784 A1 19981015

Application: WO 98US6838 19980407 (PCT/WO US9806838)

Priority Application: US 9743070 19970408; US 97992610 19971217

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

JP KR AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 9740

Fulltext Availability:

Detailed Description

Detailed Description

... communication link is driven in a polled mode.

PARALLEL INTERFACE TO DEBUG PORT 100

Some **embedded systems** require instruction trace to be examined while
maintaining I/O and data processing operations. Without...purpose in the
disclosed embodiment of the invention. This entry might provide. for
example, a **previous** or **current task identifier** when a task
switch occurs in a multi-tasking operating system.

SYNCHRONIZATION OF TRACE DATA

When executing typical software...

14/3,K/8 (Item 6 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
(c) 2006 WIPO/Univentio. All rts. reserv.

00455318 **Image available**

DEBUG INTERFACE INCLUDING A COMPACT TRACE RECORD STORAGE
INTERFACE DE MISE AU POINT COMPRENANT UNE MEMOIRE COMPACTE DE FICHIERS DE
TRACES

Patent Applicant/Assignee:

ADVANCED MICRO DEVICES INC,

Inventor(s):

MANN Daniel P,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9845782 A1 19981015

Application: WO 98US6827 19980407 (PCT/WO US9806827)

Priority Application: US 9743070 19970408; US 97992361 19971217

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

JP KR AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 19221

Fulltext Availability:

Detailed Description

Detailed Description

... the bond-out pins 1 5 from a trace mode to parallel port mode.

Some **embedded systems** specify that instruction trace is to be
examined while maintaining I/O and data processing...trace record and
inserts the selected additional information into the trace stream such as
a **previous** or **current task identifier** when a task **switch** occurs
in a multi-tasking operating system.

The User Trace (TCODE=1001) entry is also...may generate a User Trace
(TCODE= I 00 1) entry indicating more information, the previous **task** or
the **current task identifier** .

SYNCHR ONIZ4 TION OF TRA CE DA TA

During execution of typical software on a...

Set	Items	Description
S1	23537210	TASK? ? OR SOFTWARE? ? OR PROGRAM? ? OR CODE? ? OR ROUTINE? ? OR SUBROUTINE? ? OR PROCEDURE? ? OR APPLICATION? ? OR SCRI- PT? ? OR EXECUTABLE? ? OR DOWNLOADABLE? ? OR FUNCTION? ?
S2	76441	(EMBEDDED OR ((SPECIAL OR SPECIFIC)()PURPOSE))()SYSTEM? ?
S3	11335752	POINTER? ? OR INDEX?? OR IDENTIFIER? ? OR LOCAT??? OR MARK- ER? ? OR REFERENCE? ? OR INDICATOR? ? OR OFFSET? ? OR ADDRESS? ?
S4	1682562	S3(10N)(SECOND??? OR 2ND OR SUBSEQUENT OR CURRENT OR NEW - OR PRESENT OR SEPARATE OR FOLLOWING OR MODIFIED)
S5	124673	S4(10N)S1
S6	1758	S5(10N)(BRANCH??? OR JUMP??? OR SWITCH??? OR TOGGL???)
S7	167	S6(10N)(PREVIOUS?? OR EARLIER OR PRIOR OR ORIGINAL?? OR EX- ISTING OR OLD OR PAST OR BEFORE???? OR PREEXISTING OR OLDER OR FIRST)
S8	167	S7(10N)S1
S9	0	S8(100N)S2
S10	51561	S3(10N)((SECOND??? OR 2ND OR SUBSEQUENT OR CURRENT OR NEW OR PRESENT OR SEPARATE OR FOLLOWING OR MODIFIED)(3N)S1)
S11	41	S10(100N)((BRANCH??? OR JUMP??? OR SWITCH??? OR TOGGL???) (- 10N)((PREVIOUS?? OR EARLIER OR PRIOR OR ORIGINAL?? OR EXISTING OR OLD OR PAST OR BEFORE???? OR PREEXISTING OR OLDER OR FIRS- T)(3N)S1))
S12	0	S11(100N)S2
S13	0	S11 AND S2
S14	79	AU=(GOODMAN B? OR GOODMAN, B?) AND (S2 OR S3) AND (PD<2001- 0226 OR PY<2002)
S15	14	S2/TI AND ((BRANCH??? OR JUMP??? OR SWITCH??? OR TOGGL???) - (10N)(SECOND??? OR 2ND OR SUBSEQUENT OR CURRENT OR NEW OR PR- ESENT OR SEPARATE OR FOLLOWING OR MODIFIED)(3N)S1) AND ((PREV- IOUS?? OR EARLIER OR PRIOR OR ORIGINAL?? OR EXISTING OR OLD OR PAST OR BEFO

? show files

File 275:Gale Group Computer DB(TM) 1983-2006/Mar 13
(c) 2006 The Gale Group

File 47:Gale Group Magazine DB(TM) 1959-2006/Mar 13
(c) 2006 The Gale group

File 16:Gale Group PROMT(R) 1990-2006/Mar 14
(c) 2006 The Gale Group

File 624:McGraw-Hill Publications 1985-2006/Mar 14
(c) 2006 McGraw-Hill Co. Inc

File 484:Periodical Abs Plustext 1986-2006/Mar W1
(c) 2006 ProQuest

File 613:PR Newswire 1999-2006/Mar 14
(c) 2006 PR Newswire Association Inc

File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc

File 239:Mathsci 1940-2006/Apr
(c) 2006 American Mathematical Society

File 370:Science 1996-1999/Jul W3
(c) 1999 AAAS

File 696:DIALOG Telecom. Newsletters 1995-2006/Mar 13
(c) 2006 Dialog

File 621:Gale Group New Prod. Annou. (R) 1985-2006/Mar 13
(c) 2006 The Gale Group

File 674:Computer News Fulltext 1989-2006/Mar W2
(c) 2006 IDG Communications

File 88:Gale Group Business A.R.T.S. 1976-2006/Mar 07
(c) 2006 The Gale Group

File 369:New Scientist 1994-2006/Aug W4
(c) 2006 Reed Business Information Ltd.

File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 635:Business Dateline(R) 1985-2006/Mar 14
(c) 2006 ProQuest Info&Learning
File 15:ABI/Inform(R) 1971-2006/Mar 14
(c) 2006 ProQuest Info&Learning
File 9:Business & Industry(R) Jul/1994-2006/Mar 13
(c) 2006 The Gale Group
File 13:BAMP 2006/Mar W1
(c) 2006 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 610:Business Wire 1999-2006/Mar 14
(c) 2006 Business Wire.
File 647:CMP Computer Fulltext 1988-2006/Apr W1
(c) 2006 CMP Media, LLC
File 98:General Sci Abs 1984-2004/Dec
(c) 2005 The HW Wilson Co.
File 148:Gale Group Trade & Industry DB 1976-2006/Mar 13
(c)2006 The Gale Group
File 634:San Jose Mercury Jun 1985-2006/Mar 13
(c) 2006 San Jose Mercury News
File 256:TecInfoSource 82-2006/Feb
(c) 2006 Info.Sources Inc

?

6842 S2/TI
 1392547 BRANCH???
 1210027 JUMP???
 1928675 SWITCH???
 30881 TOGGL???
 8370612 SECOND???
 469969 2ND
 945762 SUBSEQUENT
 7403673 CURRENT
 28635280 NEW
 3156439 PRESENT
 2027144 SEPARATE
 5412658 FOLLOWING
 583706 MODIFIED
 23537210 S1
 67059 (((BRANCH??? OR JUMP???) OR SWITCH???) OR
 TOGGL???)...(3N)S1
 5350099 PREVIOUS??
 3383727 EARLIER
 3202597 PRIOR
 3200227 ORIGINAL??
 4454287 EXISTING
 4161892 OLD
 5387370 PAST
 8592686 BEFORE????
 29718 PREEXISTING
 1084576 OLDER
 16768621 FIRST
 23537210 S1
 1546811 (((((((((PREVIOUS?? OR EARLIER) OR PRIOR) OR ORIGINAL??)
 OR EXISTING) OR OLD) OR PAST) OR BEFORE????) OR
 PREEXISTING) OR OLDER) OR FIRST)...
 12883317 PD<20010226
 52039112 PY<2002
 S15 14 S2/TI AND ((BRANCH??? OR JUMP??? OR SWITCH??? OR
 TOGGL???) (10N) (SECOND??? OR 2ND OR SUBSEQUENT OR CURRENT
 OR NEW OR PRESENT OR SEPARATE OR FOLLOWING OR
 MODIFIED) (3N)S1) AND ((PREVIOUS?? OR EARLIER OR PRIOR OR
 ORIGINAL?? OR EXISTING OR OLD OR PAST OR BEFORE???? OR
 PREEXISTING OR OLDER OR FIRST) (3N)S1) AND (PD<20010226 OR
 PY<2002)

Set	Items	Description
S1	17483359	TASK? ? OR SOFTWARE? ? OR PROGRAM? ? OR CODE? ? OR ROUTINE? ? OR SUBROUTINE? ? OR PROCEDURE? ? OR APPLICATION? ? OR SCRI- PT? ? OR EXECUTABLE? ? OR DOWNLOADABLE? ? OR FUNCTION? ?
S2	38133	(EMBEDDED OR ((SPECIAL OR SPECIFIC)()PURPOSE))()SYSTEM? ?
S3	5420052	POINTER? ? OR INDEX?? OR IDENTIFIER? ? OR LOCAT??? OR MARK- ER? ? OR REFERENCE? ? OR INDICATOR? ? OR OFFSET? ? OR ADDRESS? ?
S4	20741722	SECOND??? OR 2ND OR SUBSEQUENT OR CURRENT OR NEW OR PRESE- NT OR SEPARATE OR FOLLOWING OR MODIFIED
S5	1742897	BRANCH??? OR JUMP??? OR SWITCH??? OR TOGGL???
S6	12708644	PREVIOUS?? OR EARLIER OR PRIOR OR ORIGINAL?? OR EXISTING OR OLD OR PAST OR BEFORE???? OR PREEXISTING OR OLDER OR FIRST
S7	258	S1 AND S2 AND S3 AND S4 AND S5 AND S6
S8	114	S1(100N)S2(100N)S3(100N)S4(100N)S5(100N)S6
S9	74	S8 AND (PD<20010226 OR PY<2002)
? show files		
File	2:INSPEC 1898-2006/Mar W1	(c) 2006 Institution of Electrical Engineers
File	6:NTIS 1964-2006/Feb W4	(c) 2006 NTIS, Intl Cpyrght All Rights Res
File	8:Ei Compendex(R) 1970-2006/Mar W1	(c) 2006 Elsevier Eng. Info. Inc.
File	34:SciSearch(R) Cited Ref Sci 1990-2006/Mar W1	(c) 2006 Inst for Sci Info
File	35:Dissertation Abs Online 1861-2006/Feb	(c) 2006 ProQuest Info&Learning
File	56:Computer and Information Systems Abstracts 1966-2006/Mar	(c) 2006 CSA.
File	57:Electronics & Communications Abstracts 1966-2006/Feb	(c) 2006 CSA.
File	60:ANTE: Abstracts in New Tech & Engineer 1966-2006/Feb	(c) 2006 CSA.
File	65:Inside Conferences 1993-2006/Mar 14	(c) 2006 BLDSC all rts. reserv.
File	94:JICST-EPlus 1985-2006/Dec W3	(c)2006 Japan Science and Tech Corp(JST)
File	95:TEME-Technology & Management 1989-2006/Mar W2	(c) 2006 FIZ TECHNIK
File	99:Wilson Appl. Sci & Tech Abs 1983-2006/Feb	(c) 2006 The HW Wilson Co.
File	111:TGG Natl.Newspaper Index(SM) 1979-2006/Mar 06	(c) 2006 The Gale Group
File	144:Pascal 1973-2006/Feb W3	(c) 2006 INIST/CNRS
File	434:SciSearch(R) Cited Ref Sci 1974-1989/Dec	(c) 1998 Inst for Sci Info
File	636:Gale Group Newsletter DB(TM) 1987-2006/Mar 13	(c) 2006 The Gale Group
?		